

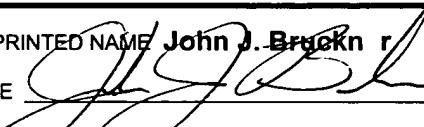
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PTO/SB/05 (2/98)

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for nonprovisional applications under 37 CFR § 1.53(b))</i>		Attorney Docket No.	UBAT1550										
		First Inventor or Application Identifier											
		Title	NANOTRANSFER AND NANOREPLICATION USING DETERMINISTICALLY GROWN SACRIFICIAL NANOTEMPLATES										
		Express Mail Label No.											
APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>		ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450											
1. <input checked="" type="checkbox"/> Fee Transmittal for FY 2003 <i>(Submit an original and a duplicate for fee processing)</i>		6. <input type="checkbox"/> Microfiche Computer Program (Appendix)											
2. <input checked="" type="checkbox"/> Specification [Total Pages] 24 <ul style="list-style-type: none"> <input checked="" type="checkbox"/> Descriptive Title of the Invention <input checked="" type="checkbox"/> Cross References to Related Applications <input checked="" type="checkbox"/> Background of the Invention <input checked="" type="checkbox"/> Summary of the Invention <input checked="" type="checkbox"/> Brief Description of the Drawings (if filed) <input checked="" type="checkbox"/> Description of Preferred Embodiments <input checked="" type="checkbox"/> References <input checked="" type="checkbox"/> Claim(s) <input checked="" type="checkbox"/> Abstract of the Disclosure 		7. <input type="checkbox"/> Nucleotide and Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer-Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies 											
ACCOMPANYING APPLICATION PARTS <table border="0"> <tr> <td>8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</td> <td>9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i></td> </tr> <tr> <td>10. <input type="checkbox"/> English Translation Document (if applicable)</td> <td>11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations</td> </tr> <tr> <td>12. <input type="checkbox"/> Preliminary Amendment</td> <td>13. <input checked="" type="checkbox"/> Return Receipt Postcard</td> </tr> <tr> <td>14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired</td> <td>15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i></td> </tr> <tr> <td colspan="2">16. <input checked="" type="checkbox"/> Other: Certificate of Mailing</td> </tr> </table>				8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input type="checkbox"/> Power of Attorney <i>(when there is an assignee)</i>	10. <input type="checkbox"/> English Translation Document (if applicable)	11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	12. <input type="checkbox"/> Preliminary Amendment	13. <input checked="" type="checkbox"/> Return Receipt Postcard	14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application, Status still proper and desired	15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	16. <input checked="" type="checkbox"/> Other: Certificate of Mailing	
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16. <input checked="" type="checkbox"/> Other: Certificate of Mailing													
17. If a CONTINUING APPLICATION , check appropriate box and supply the requisite information below and in a preliminary amendment <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-In-Part (CIP) of prior Application No.: _____													
<i>Prior application information:</i> Examiner _____ Group / Art Unit _____													
<input type="checkbox"/> Claims the benefit of Provisional Application No. _____													
CORRESPONDENCE ADDRESS:													
Gray Cary Ware & Freidenrich LLP 1221 South MoPac Expressway, Suite 400 Austin, TX 78746-6875 Tel. (512) 457-7233 Fax. (512) 457-7001		Customer No. : 25094											

TYPED or PRINTED NAME: John J. Bruckner
SIGNATURE: 

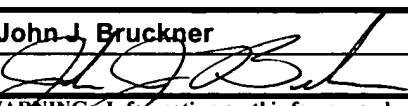
REGISTRATION NO. **35,816**DATE: **February 9, 2004**

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FEE TRANSMITTAL for FY 2003		Complete if Known	
		Application Number	Unknown
		Filing Date	February 9, 2004
		First Named Inventor	Anatoli V. Melechko
		Examiner Name	Unknown
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Art Unit	Unknown
TOTAL AMOUNT OF PAYMENT		(\$) 1004.00	Attorney Docket No.
		UBAT1550	

METHOD OF PAYMENT (check all that apply)		FEES CALCULATION (continued)																																																																																																																																																																																															
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ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr> <td>1051</td> <td>130</td> <td>2051</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td></td> </tr> <tr> <td>1052</td> <td>50</td> <td>2052</td> <td>25</td> <td>Surcharge - late provisional filing fee or cover sheet</td> <td></td> </tr> <tr> <td>1053</td> <td>130</td> <td>1053</td> <td>130</td> <td>Non-English specification</td> <td></td> </tr> <tr> <td>1812</td> <td>2,520</td> <td>1812</td> <td>2,520</td> <td>For filing a request for ex parte reexamination</td> <td></td> </tr> <tr> <td>1804</td> <td>920*</td> <td>1804</td> <td>920*</td> <td>Requesting publication of SIR prior to Examiner action</td> <td></td> </tr> <tr> <td>1805</td> <td>1,840*</td> <td>1805</td> <td>1,840*</td> <td>Requesting publication of SIR after Examiner action</td> <td></td> </tr> <tr> <td>1251</td> <td>110</td> <td>2251</td> <td>55</td> <td>Extension for reply within first month</td> <td></td> </tr> <tr> <td>1252</td> <td>410</td> <td>2252</td> <td>205</td> <td>Extension for reply within second month</td> <td></td> </tr> <tr> <td>1253</td> <td>930</td> <td>2253</td> <td>465</td> <td>Extension for reply within third month</td> <td></td> </tr> <tr> <td>1254</td> <td>1,450</td> <td>2254</td> <td>725</td> <td>Extension for reply within fourth month</td> <td></td> </tr> <tr> <td>1255</td> <td>1,970</td> <td>2255</td> <td>985</td> <td>Extension for reply within fifth month</td> <td></td> </tr> <tr> <td>1401</td> <td>320</td> <td>2401</td> <td>160</td> <td>Notice of Appeal</td> <td></td> </tr> <tr> <td>1402</td> <td>320</td> <td>2402</td> <td>160</td> <td>Filing a brief in support of an appeal</td> <td></td> </tr> <tr> <td>1403</td> <td>280</td> <td>2403</td> <td>140</td> <td>Request for oral hearing</td> <td></td> </tr> <tr> <td>1451</td> <td>1,510</td> <td>1451</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td></td> </tr> <tr> <td>1452</td> <td>110</td> <td>2452</td> <td>55</td> <td>Petition to revive - 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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	John J. Bruckner		Registration No. (Attorney/Agent)	35,816	Telephone 512-457-7233
Signature					Date Feb. 9, 2004

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Gray Cary\AU4122467.1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In the Application of: Anatoli V. Melechko et al.
Date Filed: February 9, 2004
Title: Nanotransfer and Nanoreplication Using Deterministically Grown Sacrificial Nanotemplates

I hereby certify that the attached Utility Patent Application Transmittal Form, Fee Transmittal, Utility Patent Application, ten (10) pages of Drawings and Postcard are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. **EV338102311US**, on **February 9, 2004** addressed to: **Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

Respectfully submitted,
Gray Cary Ware & Freidenrich LLP



Laura M. McGuire